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INDUSTRIAL MACHINERY PRODUCTION INCREASES

LENINGRAD PLANT MAKES NEW TURBINES -- Leningradskays Fravda, No 174, 26 Jul 49

The Leningred Plant imeni Stalin has begun the output of a number of new products this year. These include heavy-duty high-pressure steam turbines, modified water turbines, and small capacity turbines.

PUMP PLANT INCREASES DUTPUT -- Moskovskiy Bol'shevik, No 177, 29 Jul 49

By applying asse 'ly-line production, and by shortening the production cycle and increasing the coefficient of utilization of equipment, the Moscov Pump Plant imeni Kalinin has increased output without adding to its plant space, equipment, or labor force.

The production cycle for its two basic products has been shortened: the MEDE pump from 132 hours to 91 hours, and the SMEDE pump from 204 hours to 120 hours. The production cycle for other types of pumps has also been markedly decreased.

The plant has also achieved real results in increasing the coefficient of utilization of equipment. This has been accomplished by the use of specialized machines in making labor-consuming parts, highly productive apparatus for boring and drilling pump casings, duplicating and balancing devices in making rotors, etc. Equipment is now being modernized in order to transfer it to high-speed operations. There are 35 machine tools now converted to high speed operations. That alloys are widely used in the plant. About 70 percent of all cutting tools are tipped with hard alloys. In general, the coefficient of utilization has increased 8 percent. The effective utilization of all capital has increased 80-percent parts.

The plant exceeded its half-year production program by 18 percent and produced almost 100 percent more goods (commodity production) during the second quarter of 1949 than during the corresponding period last year.

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LENINGRAD PLANT PRODUCES NEW MACHINE TOOLS -- Izvestiya, No 175, 27 Jul 49

he Machine-Tool Building Plant imeni Sverdlov in Leningrad has produced a standardized machine tool for boring locomotive wheels. The plant is preparing to produce a new high-speed boring machine which has a wide range of speeds.

NEW MACHINE KEPLACES 40 CARPENTERS -- Leningradskaya Pravda, No 176, 28 Jul 49

The Vyborg Agricultural-Machine Building Plant of the Leningrad Oblast Local Industry Administration has begun production of a complex machine for preparing timber for cutting in the construction of wooden buildings. The machine will be used in kolkhozes and sovkhozes of the oblast for the construction of animal husbandry farms. The machine, which replaces 40 qualified workers, was designed by engineer Varshavskiy of the Kirov Plant.

This year local industry enterprises will produce 7,500 window casements, 1,475 doors, 600 centrifugal and piston pumps, and other equipment for animal husbandry construction projects.

COR ELT PLANT PRODUCES GRAIN DRYERS -- Provide, No 214, 2 Aug 49

The Plant imeni Vorob'yev in Gor'kly has begun production of vacuum driers for drying grain. The drier works automatically and has a capacity of 5 tons per hour.

NEW MACHINE FOR TRIMMING PIPE -- Vechernyaya Moskva, No 178, 28 Jul 49

The Moscow Pipe Plant is testing a new automatic machine, developed in its smooth; for trimming and cleaning electrically welded pipe. The machine can handle pipe up to 102 millimeters in diameter. The machine will help increase output of high-quality pipe for the automobile, bicycle, and other branches of industry.

NEW COTTON SPIRMING MACHINE -- Leningradskaya Pravda, No 175, 27 Jul 49

The Plant imeni Karl Marr has produced the first test model of a new cottom-spinning machine which will be installed in the near future in the "Krasnyy mayak" Factory. The machine has heavier bobbins and modernized spindle drive.

TRAMSPORY-EQUIPMENT PLANT OPERATING FOORLY -- Leningradekaya Fravda, No 177, 29 Jul 49

Last May, the Leningrad Hoisting and Transport-Equipment Plant imeni S. M. Kirov (I. A. Smirnov, director) announced its intention to develop a new bechnique of building box-type electric bridge-cranes. Lathes and 80 percent of all cutting machines were to be converted to high-speed operations. Automatic and semiautomatic machines were to be widely used in welding and cutting metal. Meverthelens, these plans have not been carried out. The half-year gross and commodity production plans were not fulfilled. The plant operates unevenly and in spurts. The turnover of working capital has significantly slowed down in comparison with last year. The plant has already suffered losses of 884,000 rubles from faulty production, of which 735,000 rubles were in the foundries.

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PLANT IMENI CHKALOV HAS OPERINGS ... Sovetskaya Sibir', No 134, 9 Jul 49

The Movosibirsk Plant imeni Chkalov has openings for the following workers: milling-machine operators, automatic-machine operators, grinders, mechanics, sanitary engineering mechanics, plumbers, copperamiths, riveters, stamp operators, drill operators, machinists, electricians, stokers, furnace attendants, and auxiliary workers.

The plant also needs: engineers and technicians to set work-standards, construction engineers, sanitary engineers, metallurgists, chemists, electrical engineers, labor economists, and foremen for machine processing and assembly.

The plant is also recruiting trainees in the above skills. Trainees will be granted stipends. Apply at the personnel department of the plant. -- Advertisement

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